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CERTIFICATE OF MAILING

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 23 2004
O I P E
P A T E N T & T R A D E M A R K O F F I C E
S E R V I C E

Appl. No.	:	10/666,606	CONFIRMATION NO. 8554
Applicant	:	Yu-Chih Cheng	
Title	:	DUAL MODE INPUT DEVICE	
Filed	:	September 17, 2003	
TC/A.U.	:	2673	
Examiner	:	Bipin H. Shalwala	
Docket No.	:	3304.2.86	
Customer No.	:	21552	

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Transmitted herewith is an Information Disclosure Statement disclosing information which has come to the attention of applicant and/or his attorneys and is being submitted so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56. In accordance with 37 C.F.R. § 1.97(b), the enclosed Statement is being filed within three (3) months of the filing date of the above-identified application or before the mailing date of a first Action on the merits.

Neither applicant nor his attorneys make any representation that any information disclosed herein may be "prior art" within the meaning of that term under 35 U.S.C. § 102 or § 103. Moreover, pursuant to 37 C.F.R. § 1.97, the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or as an admission that the

information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R. § 1.98, transmitted herewith are:

1. A completed copy of Form PTO/SB/08a "Information Disclosure Statement by Applicant" listing the patents, publications and other information being submitted for consideration; and
2. A legible copy of each patent, publication and other item of information in written form listed on the enclosed Form PTO/SB/08a, except for copies of U.S. patents and published U.S. patent applications which are not required for applications filed after June 30, 2003.

NON-ENGLISH INFORMATION

Pursuant to 37 C.F.R. § 1.98, following is a concise explanation of the relevance (as it is presently understood by the individual designated in 37 C.F.R. § 1.56(c) most knowledgeable about the content of the information), of each listed patent, publication or other information that is not in the English language:

1. Chinese Patent Application No. 2518155Y published October 23, 2002 discloses: The present utility model relates to a mouse, and particularly relates to a dual-purpose mouse capable of working at a table or in one's hand. There is an adjustable structure mounted in the housing of the mouse. The adjustable structure has one end connected to the housing and the other end sustaining against to a trackball. When the adjustable structure contracts, the mouse works at a table as a usual mouse. When the adjustable structure expands, the trackball protrudes out the housing further. At this time, the user can turn the mouse over and hold it. The trackball is rotated by the user's thumb and the buttons are operated by other fingers. Hence, the user can change his working pose to reduce fatigue.

2. Chinese Patent Application No. 2456225Y published October 24, 2001 discloses: An improved optical mouse has an upper housing mounting thereon a button. An incurved surface is formed at the bottom of its lower housing wherein an optical device is mounted at a proper position of the incurved surface. Therefore, when the mouse is moved along a curved surface, the light-emitting element in the optical device projects on a contact surface between the incurved surface and the curved surface. And an image-pickup device can pick up the image formed in response to the contact surface. The image-pickup device continually picks up the

accurate image to make the optical device calculate the distance and direction of the movement of the mouse in an accurate manner.

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)

I hereby certify that each item of information listed on the enclosed Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,



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Date: September 20, 2004

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PTO/SB/08a (08-03)

Approved for use through 06/30/2006. OMB 0651-0031

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 Of 1

Complete if Known

Application Number	10/666,606
Filing Date	September 17, 2003
First Named Inventor	Yu-Chih Cheng
Group Art Unit	
Examiner Name	
Attorney Docket Number	3304.2.86

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>If known</i>)				
	F1	CN - 2518155Y	10/23/2002			
	F2	CN - 2456225Y	10/24/2001			

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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